



SIMNEST GROUP AND AVIATEPRO EXPAND COLLABORATION ON AI-ASSISTED SIMULATOR DEBRIEFING

News / Maintenance / Trainings



Simnest Group, encompassing Simnest Aviation and Simnest Pilot Academy, announced the formalisation of a strategic partnership with AviatePro Services Ltd. aimed at accelerating the development, validation and commercial expansion of Simvidence Powered by Simnest, an AI-assisted multimodal training review platform designed for professional pilot training and broader industry deployment.

The agreement builds on the parties' earlier collaboration, extensive technical groundwork and strong initial operational results, setting the stage for a new phase of accelerated growth. Under this expanded commercial framework, Simnest Group and AviatePro Services Ltd. will jointly push forward product innovation, elevate system integration and drive a wider, market-ready rollout of the co-branded solution across leading training organisations and commercial operators. The AI-assisted platform brings together synchronised simulator video, multichannel audio, speech, session events and observable human-performance signals as source- and timestamp-traceable evidence for instructor-led debriefing and pilot self-assessment.

The platform supports instructors by identifying reviewable moments from synchronised visual, vocal, communication, interaction and session-context evidence. Relevant observations remain linked to their original source and timestamp so that instructors and pilots can revisit them in context. Its purpose is not to replace instructor judgement or automate pilot assessment, but to provide an additional evidence layer for more focused and consistent debriefing.

Simvidence Powered by Simnest is being developed and validated on Simnest Aviation simulators in the real-world training environment of Simnest Pilot Academy, with input from experienced instructors. This brings together Simnest's simulator technology, instructor expertise and real-world training experience with AviatePro's AI-supported human factors and debriefing technology.

The technical cooperation also includes assessing whether simulator telemetry, aircraft-state, event and other technical data can be made securely available to the platform, preferably on a read-only basis, adding further operational context to its analysis. The same infrastructure may later support additional training functions, including self-study solutions, automated e-journey log functions and other digital training-support services.

Gyula Kühtreiber, CEO of Simnest Group commented: "The real value of AI in pilot training is not to replace the instructor, but to help make important moments more visible and easier to review and understand. By combining AviatePro's technology with Simnest's simulator and training expertise, we aim to create a practical tool that supports better debriefing and more evidence-informed training."

Krisztián Makai, Founder and CEO of AviatePro Services Ltd. stated: "Simvidence Powered by Simnest is designed to add a reviewable evidence layer to the professional observations instructors already make during simulator training," said Krisztián Makai, Founder and CEO of AviatePro Services Ltd. "Working with Simnest Aviation and Simnest Pilot Academy gives us the real-world training use, instructor feedback and simulator integration expertise needed to develop the technology further and make it practical at scale."

The collaboration was announced on the first day of APATS 2026 in Bangkok, Thailand, while Krisztián Makai shared early findings and practical examples during the conference.

01 SEPTEMBER 2026

ARTICLE LINK:

<https://50skyshades.com/index.php/news/maintenance-trainings/simnest-group-and-aviatepro-expand-collaboration-on-ai-assisted-simulator-debriefing>